# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 08 Sep 2023 until 23:59 on Saturday 09 Sep 2023

Forecast Issued on Thursday 07 Sep 2023 at 10:23 by Met Office Aberdeen

**Confidence:** High for mostly dry weather on Friday but lower confidence on shower detail over the weekend.

**Headline for Friday 08 Sep 2023:** Early mist soon dispersing, then mostly dry and sunny. Small risk of showers later.

**Mountain weather hazards on Friday 08 Sep 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
No Likelihood

**Poor visibility**
No Likelihood

**Thunderstorms**
Low Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
Medium Likelihood

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Clear night | Partly cloudy (night) | Partly cloudy (night) | Sunny intervals | Sunny | Sunny | Sunny | Clear night |
| Precipitation probability | | | | | | | |
| 00% | <05% | <05% | <05% | <05% | <05% | <05% | <05% |

**Forecast for Friday 08 Sep 2023**

**Weather:** Early mist and cloud on some lower slopes at first will soon disperse. Then a dry and mostly sunny day although some high level clouds forming. There is a small risk of a shower or thunderstorm later in the afternoon and evening. Becoming very warm or even hot in the glens.

**Chance of cloud-free hill tops above 800m:** 90%

**Low cloud and visibility:** Patchy mist and low cloud at first, then good visibility through the day with any cloud mostly well above the summits.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Friday 08 Sep 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 19/23 S | 17/21 S | 14/17 S | 12/15 SW | 10/14 SW | 11/16 SW | 14/19 S | 19/23 S | 22/28 S |
| **900** | 17/20 S | 14/16 S | 11/13 S | 9/11 SW | 8/12 SW | 9/13 SW | 13/17 S | 16/19 S | 17/21 S |
| **600** | 7/9 SW | 6/8 SW | 4/6 NW | 4/6 NW | 5/8 SW | 7/11 W | 8/12 SW | 8/11 S | 7/10 SW |
| **300** | 4/7 SW | 4/7 SW | 3/7 SW | 2/7 SW | 3/7 W | 5/11 W | 4/11 SW | 3/7 SW | 4/9 SW |
| **Glen** | 3/12 SW | 2/10 SW | 2/9 SW | 3/8 S | 4/9 SW | 4/10 SW | 3/10 W | 3/11 SW | 2/11 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 14/10 | 14/11 | 14/11 | 16/14 | 17/15 | 17/15 | 15/13 | 13/10 | 13/9 |
| **900** | 18/14 | 17/14 | 16/14 | 18/17 | 20/18 | 21/19 | 19/17 | 18/14 | 16/12 |
| **600** | 19/18 | 18/17 | 17/16 | 19/19 | 22/22 | 23/23 | 22/21 | 19/18 | 17/16 |
| **300** | 17/17 | 16/16 | 15/15 | 20/21 | 24/25 | 26/26 | 23/24 | 18/19 | 17/17 |
| **Glen** | 16/17 | 14/16 | 14/15 | 22/22 | 27/27 | 28/28 | 24/25 | 20/20 | 15/17 |
| **Freezing Level*** | 3400m | 3300m | 3200m | 3200m | 3300m | 3400m | 3300m | 3300m | 3300m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Sunburn and dehydration will continue to be the main hazards for hillwalkers.

**Forecast for Saturday 09 Sep 2023**
**Weather:** Some mist and low cloud at first, soon clearing away. Then dry for much of the day with sunny spells. There is an increasing chance of showers or isolated thunderstorms in the afternoon and evening.

**Maximum wind:** Southwesterly winds, average speeds 15 to 20mph with gusts 30mph over the tops.

**Chance of cloud-free hill tops above 800m:** 80%

**Low cloud and visibility:** Patches of poor visibility at lower levels at first, otherwise good visibility with clouds mostly above the tops. A few interruptions to poor visibility as any heavier showers break out with occasional cloud cover down to 800m.

**Temperature:** **Glens:** 10 Celsius rising to 26 Celsius
**At 800m:** 19 Celsius
**Freezing level:** Well above the summits.

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